Attorney Docket No. <u>1248-0772PUS1</u>

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PLEASE NOTE COMPLETE THE YOU MUST FOLLOWING

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hareby declare that my residence, post office utidates and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and sole inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Titles	TPT ARRAY SUBSTRATE AND LIC	UID CRYSTAL	DISPLAY DEVICE, AN	ice, Manufacturing Metho D Electronic Device	DS OF THE ARRAY				
Fill in Appropriate Information •	the specification of which is attached hereto. If not attached hereto, the specification was filed on United States Application Number (If specification of which is attached hereto, the specification was filed on								
For Use Without	United States App	dication Number	T		(16 Treeble)	<u></u>			
Specification	and amended on_			August 29, 2003	(if applicable)	ency or se PCT			
Attached:	the specification v international App		•	PCM / T002 / 11057		nd was			
	smended on	TOTAL IVANIO	Yndrac	12, 2004	(if app				
	I hereby state that I have reviewed and understand the centents of the above-identified specification, including the daims, emended by any amendment referred to above. I admostled the duty to disclose information which is material to patentability as defined in Title 37. Code of Fede Regulations, §1.56. I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one part prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's curtificate issued before to date of this application in any country foreign to the United States of America on an application, and that no application patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America and that no application by me or my legal representatives or assigns, except as follows. I hereby claim foreign priority benefits under file 35, United States Code, §119(a)-(d) of any foreign application (a patent or inventor's certificate based below and have also identified below any foreign application for patent or inventor's certificate based below and have also identified below any foreign application for patent or inventor's certificate based below and have also identified below any foreign application for patent or inventor's certificate based below and have also identified below any foreign application for patent or inventor's certificate based below and have also identified below any foreign application for patent or inventor's certificate based below and have also identified below any foreign application for patent or inventor's certificate based below and have also described and the subject of the application on which priority is claimed.								
	or inventor's certificate a filing date before that	histed below an of the applicant	d have also identified bel on on which priority is d	ow any foreign application for p nimed:		<u>.</u>			
	Prior Foreign Applic	ation(s)			Priority C	anned			
Insert Priority Information:	2002-255538	Japan		August 30, 2002	2				
(if appropriate)	(Number)	(Country)		(Month/Day/Year Filed)	Yes	No			
(- - - - - - - - - -	2002-365337			December 17, 2002	<i>1</i> 23				
		(Country)		(Month/Day/Year Filed)	Yes	No.			
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	(Number)	(Country)		(Month/Day/Year Filed)	. ☐ Yes	□ ‰			
	I hereby claim the benefit under Title 35, United States Code, \$119(a) of any United States provisional applications(s) listed below								
insert Provisional									
Application(e): (if any)	(Application Number)			(Filing Date)					
	(Application Number) (Filing Date)								
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior the Filing Date of This Applications								
	Country		Application Number	Date of Filing ((Month/Day/Year)				
ineri Requestet nformetiere (if appropriate)				• • • • • • • • • • • • • • • • • • • •					
	I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below an insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PC application in the manner provided by the first paragraph of Title 35, United States Code, §112, I admondledge the duty to disclosifications which is material to the patentability as defined in Title 37, Code of Fodoral Regulations, §1.56 which became available between the filting date of the prior application and the national or PCT international filting date of this application.								
nsert Prior U.S. \pplication(s): if any)	(Application Number)	<u> </u>	(Filing Date)	(Status - patent	ted, pending, abandone	<u>d)</u>			
Tage 1 of 2 Rev. 12/19/01)	(Application Number)		(Filing Date)	(Status - palent	ted, pending, abundane	d)			

Attorney Docket No. 1248-0772PUS1

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides eard practitioners with a written notice to the contrary:

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP & CUSTOMER NO. 2292

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are pureshable by firm or imprisonment, or both, under Section 1001 of Title 18 of the United Sintes Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Pull Name of Part	CIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE				
rall Name of Piret or Sale Referent Legent Name of 1 15 miles This Court Late This	Akiyoshi FBIII	Alexandi 77		Tal. 10,2005				
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*DATE OF SIGNATURE